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United States Department of Agriculture
Agricultural Research Administration
Bureau of Entomology and Plant Quarantine

SUPPLEMENTAL LIST OF PUBLICATIONS ON LIQUEFIED-GAS AEROSOLS

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The following references supplement those given in E-754, entitled "A Chronological List of Publications on Liquefied-Gas Aerosols," which was issued in August 1948. With the exception of publications in the Bureau's E and ET series, copies are not available for distribution.

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Haller, H. L. New agricultural crop insecticides. Jour. Econ. Ent. 37: 342-344.

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Metzler, D. F. Injury resulting from use of [DDT] aerosol bomb. U. S. Pub. Health Serv. Rpts. 61(15): 546.

Neghme, A. The aerosol bomb as a method for determining the triatomic index in human habitations in Chagas' disease endemic zones. Jour. Parasitol. 32(2): 209-210.

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Vendramini, R. Measurement of aerosol particles. Bol. Soc. Med. Chim. (Modena) 47: 276-282.

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Cooper, N. C. Compressed gas aerosols expand their uses. Chem. Indus. 63(6): 970, 972, 1058.

Fales, J. H., Nelson, R. H., Ball, W. H., and Fulton, R. A. Storage of aerosols. Soap and Sanit. Chem. 24(11): 127, 129.

Fulton, R. A. A chronological list of publications on liquefied-gas aerosols. U. S. Bur. Ent. and Plant Quar. E-754, 8 pp. [Processed.]

Haller, H. L., and Cristol, S. J. The development of new insecticides. In Advances in military medicine. V. 2, pp. 621-626.

Hoffman, J. R. Hexaethyl tetraphosphate and tetraethyl pyrophosphate as aerosols against the two-spotted spider mite. Jour. Econ. Ent. 41: 356-362.

Smith, F. F., Brierley, P., and Fulton, R. A. Responses of some plants to DDT, hexaethyl tetraphosphate, and parathion applied as aerosols. Amer. Soc. Hort. Sci. Proc. 51: 327-332.

---- Fulton, R. A., and Lung, P. H. Recent developments in the control of greenhouse pests by liquefied-gas aerosols. Jour. Econ. Ent. 41: 624-631.

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Stoddard, R. B. Low-pressure aerosols. Their future will probably be determined in 1949. Soap and Sanit. Chem. 24(7): 147, 149.

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Baker, G. J. Biological evaluation of new insecticides. Petrol. Engin. 21(9): C-19, C-20, C-22, C-24.

Beck, L., and Shepherd, H. R. Designing an aerosol deodorant. Soap and Sanit. Chem. 25(9): 135, 137, 139, 141.

Ferry, R. M., Farr, L. E., Jr., and Hartman, Mary G. The preparation and measurement of the concentration of dilute bacterial aerosols. Chem. Rev. 44(2): 389-413.

Fulton, R. A. A simplified procedure for cleaning and filling aerosol cylinders in the laboratory. U. S. Bur. Ent. and Plant Quar. ET-271, 4 pp. [Processed.]

---- An improved apparatus for observing aerosol solutions and determining Freon-insoluble matter in pyrethrum extract. U. S. Bur. Ent. and Plant Quar. ET-273, 3 pp. [Processed.]

---- McBride, O. C., and Sullivan, W. N. Toxicity of residues from carbon dioxide-propelled insecticides. Jour. Econ. Ent. 42: 123-126.

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---- Smith, F. F., Lung, P. H., Yeomans, A. H., and Rogers, E. E. Particle size and toxicity of aerosols affected by HETP concentration. Agr. Chem. 4(1): 35-38, 67.

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Goodhue, L. D. Low and moderate pressure liquefied-gas aerosols. Indus. and Engin. Chem. 41: 1523-1527.

Gucker, F. T., Jr., and O'Konski, C. T. Electronic methods of counting aerosol particles. Chem. Rev. 44(2): 373-388.

Johnstone, H. F., Winsche, W. E., and Smith, L. W. The dispersion and deposition of aerosols. Chem. Rev. 44(2): 353-371.

LaMer, V. K., and Hochberg, S. The laws of deposition and the effectiveness of insecticidal aerosols. Chem. Rev. 44(2): 341-352.

Miller, A. C. Insecticidal aerosols. Soap and Sanit. Chem. 25(8): 110-111.

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Nelson, R. H., Fulton, R. A., Fales, J. H., and Yeomans, A. H. Low pressure aerosols. Their efficiency in relation to formulation and particle size. Soap and Sanit. Chem. 25(1): 120, 121, 123, 125, 166.

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Shepherd, N. R. Moth product aerosols. Soap and Sanit. Chem. 25(8): 113, 141, 143.

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Williams, A. E. Aerosols in industry. Canad. Chem. and Process Indus. 33: 768-771.

Yeomans, A. H. Directions for determining particle size of aerosols and fine sprays. U. S. Bur. Ent. and Plant Quar. ET-267. 7 pp. [Processed.]

---- Sullivan, W. N., Jr., and Fulton, R. A. Automatic insecticide-dispensing equipment for installation in aircraft. U. S. Bur. Ent. and Plant Quar. ET-269. 7 pp. [Processed.]

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Cowin, R. G. Lindane space sprays and aerosols. Chem. Spec. Mfrs. Assoc. Proc. 36: 73. [Soap and Sanit. Chem. Special Issue.]

Downing, R. C. Aerosol. Part II - Insecticide solubility. Soap and Sanit. Chem. 26(1): 114-115, 117, 119, 139. Also in Chem. Spec. Mfrs. Assoc. Proc. 36: 37-39, 41. [Soap and Sanit. Chem. Special Issue.]

Fulton, R. A. How to select and use a respirator. Amer. Fruit Grower 70(6): 17, 29.

---- Nelson, R. H., and Smith, F. F. The toxicity of lindane vapor to insects. (Sci. Note) Jour. Econ. Ent. 43: 223-224.

---- Yeomans, A., and Rogers, E. Design of nozzles for low-pressure aerosols. Chem. Spec. Mfrs. Assoc. Proc. 36: 51, 86-87. [Soap and Sanit. Chem. Special Issue.]

Lushbaugh, C. C., Green, J. W., and Redeman, C. E. Effects of prolonged inhalation of oil fogs on experimental animals. Indus. Hyg. and Occup. Med. 1(2): 237-247.

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Moore, J. B. Synergist "264". Chem. Spec. Mfrs. Assoc. Proc. 36: 72. [Soap and Sanit. Chem. Special Issue.]

Nichols, J. P. Lethane in aerosols. Chem. Spec. Mfrs. Assoc. Proc. 36: 74. [Soap and Sanit. Chem. Special Issue.]

Peterson, H. D. Aerosols - A boom industry, let's not ruin it. Soap and Sanit. Chem. 26(1): 117-119.

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